

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 8,102,419 B1
APPLICATION NO. : 08/066996
DATED : January 24, 2012
INVENTOR(S) : Holland et al.

Page 1 of 1

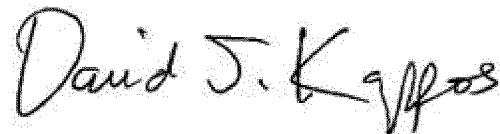
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page: item [75]

Under Residence of the First Inventor, delete "Granda Hills," and insert --Granada Hills,--.

Claim 15, column 8, line 2, delete "outputing" and insert --outputting--.

Signed and Sealed this
Twelfth Day of June, 2012

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D" and a stylized "K".

David J. Kappos
Director of the United States Patent and Trademark Office